Index of Claims

| Appli | cation | /Cor | ntrol | No. |
|-------|--------|------|-------|-----|

09/517,518

Examiner

A. M. Thompson

Applicant(s)/Patent under Reexamination

WONG ET AL.

Art Unit

2825

| √ | Rejected |
|----|----------|
| 11 | Allowed |

| _ | (Through numeral) Cancelled |
|---|--------------------------------|
| ÷ | Restricted |

| N | Non-Elected |
|---|--------------|
| _ | Interference |

| A | Appeal |
|---|----------|
| o | Objected |

| Cla | im | | | | | Dat | e | · | | | | Cla | im | | | | | Date | 2 |
|----------|----------|----------|----------|----------|----------|----------|--|----------|--------------|--|-----|----------|----------|----------|-----------|---|--------------|----------|---|
| Final | Original | 10/2/05 | | | | | | | | | | Final | Original | | | | | | |
| | X | _ | _ | H | H | 1 | \vdash | | 1 | ╁ | 1 | | 51 | \Box | | | | | ŀ |
| 1 | 2 8 | = | | | T | Π | | | | | 1 | | 52 | | | | | | ľ |
| | 8 | _ | | | | | | | | |] | | 53 | | | | | | |
| ~ | A | _ | | | | | | | | |] | | 54 | | | | | | l |
| 3 | 5 | Ξ | | | | | | Ĭ | | | | | 55 | | | | | | l |
| | 6 | = | _ | L | | | _ | L | L | | | | 56 | | _ | | $oxed{oxed}$ | | ı |
| 4 | 7 | 트 | | <u> </u> | <u> </u> | <u> </u> | ┖ | ┖ | L | ļ | | | 57 | | | | _ | Ш | ı |
| 5 | 8 | 三 | | <u> </u> | <u> </u> | <u> </u> | _ | L. | L | <u> </u> | | | 58 | | | | _ | Ш | ŀ |
| 6 | 9 | = | | _ | <u> </u> | _ | ╙ | ┕ | _ | _ | | | 59 | | | | <u> </u> | Щ | ŀ |
| 7 | 10 | = | | <u> </u> | ļ | _ | ┡ | ┝ | <u> </u> | | - | | 60 | | _ | | \vdash | | ŀ |
| <u> </u> | 11 | - | <u> </u> | ⊢ | ├ | | <u> </u> | - | \vdash | ├ | - | | 61 | \vdash | _ | | — | \vdash | ŀ |
| | 1/2 | | _ | ⊢ | ┢ | ┝ | ⊢ | - | - | Ͱ | ┨ | | 62 63 | - | _ | | H | - | l |
| | 18 14 | - | | ⊢ | ├ | | ⊢ | - | ┢ | ├ | ┨ | | 64 | - | - | _ | \vdash | H | l |
| 8 | 15 | = | - | - | ┢ | | ┝ | ┢ | | ┢ | ┨ | | 65 | \vdash | | | ┢ | \vdash | l |
| 9 | 16 | Ē | | - | | - | | | \vdash | \vdash | 1 | | 66 | \vdash | \dashv | | \vdash | Н | ŀ |
| 10 | 17 | = | - | _ | H | 1 | ╁ | | \vdash | | ł | | 67 | \dashv | _ | | | Н | ŀ |
| | 18 | | | | H | H | | | - | | 1 | | 68 | \vdash | | | Г | Н | ŀ |
| | 19 | | | | | | | 1 | \vdash | \vdash | 1 | | 69 | \Box | | | Г | Н | ŀ |
| | 20 | | | | 1 | | | | | | 1 | | 70 | \Box | | | | | ŀ |
| | 21 | | | | | Г | <u> </u> | | | | 1 | | 71 | | | | | П | ŀ |
| | 22 | | | | | | | | | Г | 1 | | 72 | | | | П | П | ľ |
| | 23 | | | | | | | | | |] , | | 73 | | | | | | |
| | 24 | | | | | | | | | | | | 74 | | | | | | |
| | 25 | | | L | L | _ | | _ | L | L | | | 75 | | _ | | Ш | Ш | |
| <u> </u> | 26 | | | <u> </u> | ļ | <u> </u> | | | _ | _ | | | 76 | \sqcup | _ | | \vdash | | |
| | 27 | | Ш | <u> </u> | <u> </u> | <u> </u> | | <u> </u> | <u> </u> | <u> </u> | ļ | \perp | 77 | \sqcup | _ | | \vdash | | |
| \vdash | 28 | | | <u> </u> | <u> </u> | | _ | _ | _ | ⊢ | | | 78 | \dashv | \dashv | | H | \vdash | |
| | 29 30 | | | \vdash | - | ⊢ | | ⊢ | | - | | | 79 80 | \dashv | | _ | - | \vdash | |
| \vdash | 31 | \vdash | | | ┢ | ⊢ | | ├ | ⊢ | ⊢ | 1 | - | 81 | \dashv | \dashv | | \vdash | Н | ١ |
| + | 32 | | | _ | \vdash | ⊢ | ┝ | \vdash | ⊢ | ├ | | | 82 | \dashv | ┪ | | - | - | i |
| \vdash | 33 | | _ | _ | | - | ├─ | _ | \vdash | \vdash | | | 83 | \dashv | ┪ | - | | \vdash | i |
| | 34 | | | | | \vdash | - | - | \vdash | \vdash | | | 84 | - | _ | | Н | \vdash | Ī |
| | 35 | | | | | H | | | | | i | | 85 | \dashv | \dashv | | П | \Box | |
| | 36 | | | _ | Т | \vdash | | _ | \vdash | ┢ | 1 | | 86 | \neg | \exists | | П | | |
| | 37 | | | | | | | | _ | _ | 1 | | 87 | | ╗ | | | | - |
| | 38 | | | | | | | | | | | | 88 | | | | | | - |
| | 39 | | | | | | | | | | | | 89 | | | | | | _ |
| | 40 | | | | | | | | | | | | 90 | | | | | | L |
| | 41 | | | | | | | | | | | | 91 | | | | | | L |
| | 42 | | | | _ | L | | L | _ | | Į | | 92 | | _ | | ш | | Ļ |
| | 43 | | | | L | | | <u> </u> | _ | L | | | 93 | _ | \dashv | | Щ | | |
| | 44 | Ш | _ | | | | _ | <u> </u> | <u> </u> | <u> </u> | | | 94 | \perp | 4 | _ | Щ | Ш | - |
| | 45 | Н | | | \vdash | Щ. | H | <u> </u> | <u> </u> | | | | 95 | - | _ | | ш | \sqcup | |
| \vdash | 46 47 | | - | | \vdash | - | - | - | - | \vdash | | \vdash | 96 97 | \dashv | - | | - | | |
| \vdash | 48 | \vdash | - | _ | - | - | - | <u> </u> | | \vdash | | - | 98 | \dashv | \dashv | - | | \vdash | |
| | 49 | \vdash | \dashv | _ | \vdash | \vdash | H | H | ⊢ | - | | | 99 | + | ᅱ | - | \vdash | \vdash | |
| + | 50 | \vdash | \dashv | | - | \vdash | | - | - | - | | | 100 | \dashv | \dashv | _ | - | - | |
| | | ш | | | | Ц. | | Щ. | Ц | Щ. | , , | | .00 | | | | | | • |

| Cla | Date | | | | | | | | | |
|--------|--|----------|----------|----------|-------------|--|----------|-------------------------------------|----------|-----------------|
| Final | Original | | | | | | | | | |
| | | _ | | | | _ | _ | | L | Ц |
| | 101 | _ | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> | Н |
| | 102 | <u> </u> | | ⊢ | <u> </u> | ⊢ | | <u> </u> | ⊢ | Н |
| | 103 | | ⊢ | ┝ | ⊢ | | - | ┝ | - | Н |
| | 105 | _ | | \vdash | - | - | \vdash | \vdash | ├ | \vdash |
| | 106 | | | | ┢ | | - | \vdash | \vdash | H |
| | 101 102 103 104 105 106 107 | | | | | | | — | | |
| | 108 109 | | | | | | | | | |
| | 109 | | | | | | 匚 | _ | L_ | Щ |
| | 110 | | | _ | _ | L | <u> </u> | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ | _ | Щ |
| | 111 112 | <u> </u> | _ | ļ | <u> </u> | ├- | - | | <u> </u> | ${f H}$ |
| - | 112 | <u> </u> | | - | - | - | - | \vdash | \vdash | $\vdash\vdash$ |
| | 113 114 115 | | <u> </u> | - | \vdash | \vdash | ├ | - | \vdash | Н |
| | 115 | | | | | ┢ | \vdash | \vdash | \vdash | Н |
| | 116 117 118 | | | | | | | | | П |
| | 117 | | | | | | | | | |
| | 118 | | | | | | | | | |
| | 119 120 121 122 123 | | | | | | _ | | | Ш |
| | 120 | | <u> </u> | <u> </u> | ļ | | _ | lacksquare | | Щ |
| | 121 | | | ⊢ | ⊢ | _ | | <u> </u> | _ | Н |
| | 122 | | | \vdash | \vdash | - | \vdash | \vdash | \vdash | \vdash |
| | 124 | | | \vdash | \vdash | \vdash | - | - | \vdash | H |
| | 125 | | | | | | <u> </u> | \vdash | | Н |
| | 126 | | | | | Г | | | | |
| | 127 | | | | | | | | | |
| | 128 | | | | | | | | | |
| | 124 125 126 127 128 129 130 131 | | | _ | <u> </u> | _ | _ | | | |
| | 130 | | | | <u> </u> | | | | | |
| | 137 | | - | | | | . – | \vdash | \vdash | _ |
| | 132 133 | _ | | | \vdash | | | H | - | |
| | 134 | | _ | - | П | | \vdash | _ | | Н |
| | 135 136 | | | | | | | | | |
| | 136 | | | | | | | | | |
| | 137 | | | | | | | | | Щ |
| \Box | 138 139 | | | _ | _ | <u> </u> | <u> </u> | _ | | \square |
| | 139 | | | \vdash | \vdash | \vdash | <u> </u> | _ | | - |
| | 4 4 | | | _ | - | _ | <u> </u> | | | Н |
| | 142 | | | \vdash | Н | \vdash | _ | <u> </u> | _ | $\vdash \vdash$ |
| | 143 | | | П | | Н | Г | | | \dashv |
| | 144 | | | | | | | | | |
| | 145 | | | | | | | | | |
| | 146 | | | | | | | | | Ш |
| | 147 | | | | _ | _ | _ | | | Щ |
| | 148 | _ | | \vdash | <u> </u> | _ | _ | | | $\vdash\vdash$ |
| | 149 | - | | _ | | _ | _ | \vdash | Щ | Н |
| | 150 | | | | | | Щ. | | | Ш |